

## Enterococci results for coastal swimming spots in the 2010-2011 summer



MfE guidelines 2003

Alert (orange) mode - Ent >140 (single sample)

Action (red) mode - Ent >280 (single sample)

NR = No Result

FU = Additional followup sample

Far North	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12
Ahipara	109871	5		5		5	364		5	87	5	5	5		111	5		5
Matai Bay	102326	5		5		10	64		5	99	5	10	5		10	5		5
Shipwreck Bay	109870	5		10		5	42		5	5	5	20	5		10	75		10
Tokerau Beach	109872	20		5		10	10		1	560	5	5	53		10	5		31
Waipapakauri	109873	5		5		5	31		5	5	5	5	10		5	5		5

North East	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12
Cable Bay	105780	5		5		5	20		5	10	5	5	5		10	10		5
Cooper's Beach	101066	31		31		5	31		5	31	5	5	5		150	5		5
Matauri Bay	102425	5		10		5	NR		31	10	31	5	10		10	42		5
Taipa estuary	105777	42		5		5	2005		99	5	5	20	5		64	10		75

North West	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12
Omapere	102317	10		5		5	124		10	5	5	10	20		20	20		87
Opononi	106011	5		5		5	531		5	5	5	87	5		31	10		10
Rawene	100236	5		5		5	5		31	75	31	42	178		53	10		64

South West	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12
Baylys Beach	109876	5		5		5	5		5	10	5	42	5		5	5		5
Glinks Gully	100798	5		5		5	5		5	5	5	10	5		5	5		10
Omamari Beach	109875	5		5		5	5		5	5	5	5	384		5	5		64
Pahi NW of jetty	102198	5		31		20	20		75	20	5	178	254		42	5		5
Pahi at rocky groyne	102579	10		5		5	10		5	5	5	50	31		99	20		5
Tinopai below Creek	101232	5		5		5	5		42	20	5	64	10		5	10		5
Tinopai below shops	102310	5		5		5	31		5	99	5	137	10		137	5		5

South East	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12	13	14	15	16	17	FU
One Tree Point	109266	5		5		5	64		20	10	20	2005	238		5	5		5	42	10	31	5	1091	573
Langs Beach mid-way	108318	5		5		5	53		5	75	5	20	429	20	64	10		5	5	10	31	5	178	
Mangawhai Harbour at Picnic Bay	110322	10		5		20	5		53	192	5	75	75		53	42		5	42	5	10	10	2005	
Mangawhai Harbour at pontoon	110320	5		5		5	10		10	2005	10	5	178					10	5					
Mangawhai Heads at motor camp	101210	5		10		5	31		42	5	5	150	87		137	99		5	5	10	31	10	738	
Mangawhai Heads at open coast	109890	5		5		10	5		5	5	5	10	5		5	5		5	10	5	5	5	10	
Ruakaka Beach	108315	5		5		5	5		5	10	5	31	5		10	5		5	5	5	5	5	324	20
Ruakaka River	108314	5		5		5	150		10	42	5	75	178		659	53		42	87	64	5	42	885	41
Uretiti Beach	109888	5		5		5	20		5	5	5	10	5		10	10		5	5	5	5	5	254	
Waipu Cove	108316	5		5		5	207		5	42	10	238	20		10	271		5	560	5	5	5	192	

Whangarei Heads	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12	13	14	15	16	17	FU
McLeod Bay	101254	5		5		5	10		53	10	10	5	831	63	384	10		5	99	478	5	5	254	
Ocean Beach	109877	5		5		5	178		10	5	5	5	31		5	5		5	20	64	5	5	10	
Onerahi playground	101600	5		5		42	75		53	178	10	178	2005	187	124	87		5	222	20	42	87	429	
Pataua South @ footbridge	102217	10		5		5	64		42	53	10	20	2005	41	124	31		5	31	20	10	20	87	
Pataua South at east beach	104986	5		10		5	53		5	10	20	20	2005	160	64	10		20	99	10	5	5	5	
Pataua South at Frog Town	109887	5		5		5	137		5	87	5	5	306	10	31	10		10	5	10	5	5	5	
Taurikura Beach	101262	5		5		5	5		5	5	10	5	99		20	42		10	###	10	10	10	782	249
Urquharts Bay	108311	5		10		5	10		10	5	5	20	2005	52	453	99		53	453	5	5	10	5	

Tutukaka	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12	13	14	15	16	17
Church Bay	105448	5		5		5	64		99	885	5	20	99		124	20		5	87	20	10	42	42
Kowharewa Bay	106444	10		5		10	697	169	124	207	5	885	42		178	5		5	20	31	20	64	87
Matapouri Bay	110321	5		5		5	10		5	238	5	75	99		31	10		5	5	5	5	20	42
Matapouri first bridge	100711	344	121	5		192	254		1013	10	20	1298	164		222	137		384	5	192	5	271	42
Matapouri second bridge	100712	20		5		5	254		945	75	5	591	111		178	87		31	10	53	42	137	150
Ngunguru Estuary @ norfolk pine	100076	10		5		5	31		75	42	5	5	53		31	10		10	31	5	5	5	53
Ngunguru estuary at motor camp	100073	10		20		5	207	20	5	20	5	20	238		31	5		5	53	5	5	5	42
Ngunguru Estuary at school	108320	5		5		5	238		909	42	64	42	75		87	20		384	42	2005	20	429	75
Pacific Bay	108313	5		5		5	87		271	406	5	384	10		5	31		5	10	429	10	5	10
Sandy Bay	109879	5		5		10	87		531	75	10	5	53		10	5		5	20	5	5	5	10
Wellingtons Bay	109880	5		5		31	124		124	124	10	87	53		87	10		5	64	384	5	5	364
Whananaki at east beach	106938	5		99		10	10		87	5	5	20	1184	41	42	150		5	31	10	20	31	2005
Whananaki at footbridge	103147	31		10		99	53		5	2005	31	111	1091	63	84	478		10	150	20	10	10	2005
Woolleys Bay	109878	5		5		5	31		5	5	5	10	5		5	5		10	10	5	5	5	87

Bay of Islands	Site No.	*1	FU	2	FU	3	4	FU	5	6	7	8	9	FU	10	11	FU	12
Bland Bay	109889	1184	5	5		5	5		5	10	20	5	5		5	5		10
Kerikeri Skudders Beach	100974			429	20		1445			42	31	42	9208		1013	164		150
Oakura Bay	101345	5		5		42	10		20	10	5	42	839	5	31	111		5
Ohawini Bay	105388	10		10		5	591	199	10	885	53	2005	41	187	137	5		10
Opua Foreshore	101418	42		20		5	42			1652	31	192	2247		384	1091		10
Paihia at Te Haumi	101195	5		10		5	20		20	150	10	53	2909		99	5		10
Paihia at Waitangi Bridge	101183	5		5		5	697		64	111	5	5	7701		591	31		99
Paihia at toilets	101194	10		5		5	53		10	10	64	20	1616		42	10		31
Russell mid-north	105710	5		5		5	20		5	5	31	5	1421		192	31		5
Teal Bay	101331	5		5		5	192		5	10	5	5	169		99	5		5

\* Sample number equivalent to week number - Week 1 starts 29 November 2010 to Week 17 that starts 28 March 2011

**MfE guidelines 2003:** Microbiological Water Quality Guidelines for Marine and Freshwater Recreational Areas. Published by Ministry for the Environment